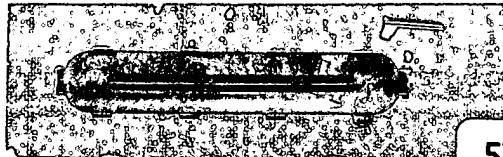


382	Class	Subclass
ISSUE CLASSIFICATION		



5778096

UTILITY
SERIAL
NUMBER

180 489188

PATENT DATE

JUL 07 1998

PATENT
NUMBER



SERIAL NUMBER

FILING DATE

CLASS

SUBCLASS

GROUP ART UNIT

EXAMINER

APPLICANT'S

5001

MAR

Large Entity

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	Sheets DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILED FEE RECEIVED	ATTORNEY'S DOCKET NO.
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ADDRESS:

TITLE:

MICROFICHE
APPENDIX

50 MICROFICHE
PAGES

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		CLAIMS ALLOWED	
NOTICE OF ALLOWANCE MAILED		Total Claims Print Claim	
1-6-98		15 8	
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg.
660.00	4-6-98	11	15
		Print Fig.	
		2	
Label Area		ISSUE BATCH NUMBER	
		W02	
PREPARED FOR ISSUE			
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(Rev. 8/92)

(FACE)

PATENT NUMBER 08/489,488		ORIGINAL CLASSIFICATION	
CLASS 312	SUBCLASS 233	CROSS REFERENCE(S)	
		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
		382	234 246
		348	461
		358	432 433
		395	462 412 439
APPLICATION SERIAL NUMBER CHARLES C. STEARNS		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME) DANIEL G. MARIAM	
APPLICANT'S NAME (PLEASE PRINT)		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME) JOHN B. DODGE	
IF REISSUE, ORIGINAL PATENT NUMBER		ART UNIT 2721	
INTERNATIONAL CLASSIFICATION			
G 06 K			
G 06 K			
G 06 K			